

# PAINS BAY FIRE

NC-ALR-111006  
PRF3FT (1502)



## Incident Action Plan Sunday

May 29, 2011  
0700-1900 hrs



<b>INCIDENT OBJECTIVES</b>	1. INCIDENT NAME <b>PAINS BAY FIRE</b>	2. DATE PREPARED <b>5/28/2011</b>	3. TIME PREPARED <b>2130</b>
4. OPERATIONAL PERIOD (DATE/TIME) <b>Sunday, May 29, 2011 0700 to 1900 hrs</b>			
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)			
<p><b><u>Control Objectives</u></b></p> <ol style="list-style-type: none"> <li>1. Provide for the safety of firefighters and general public by adherence to the 10 standard fire orders, 18 watch-out situations, in addition to maintaining direct and clear communications with all incident personnel and the general public.</li> <li>2. Keep fire contained west of US Highway 264, south of US Highway 64 and east of Milltail Creek.</li> <li>3. Coordinate with Dare Emergency Mangement Coordinator to initiate evacuation if fire threatens the village of Stumpy Point.</li> <li>4. Continue to monitor traffic conditions on US Hwy 264. Maintain 24 hours LE presence at designated areas to provide for immediate closure, if needed, for escaped fire.</li> <li>5. Make appropriate notifications to NCDOT, EM, NC State Highway Patrol, USFWS and D13 operations for predicted "superfog" or dense smoke events.</li> <li>6. Continue soil saturation and mopup activities to extinguish ground fire.</li> <li>7. Ensure that suppression &amp; containment strategies on FWS property follow minimum impact suppression tactics. Escalation of tactics should consider amount of progress being made with current tactics, and the likelihood of those tactics being successful.</li> </ol> <p><b><u>Management Objectives</u></b></p> <ol style="list-style-type: none"> <li>1. Keep general public &amp; local officials in affected counties, as well as incident stake holders informed of fire status through situation updates and personal contacts.</li> <li>2. Provide for accurate cost tracking and documentation of incident in accordance with IBH (Incident Business Handbook) procedures.</li> <li>3. Emphasize cost containment through continual assessment of personnel and resource needs to provide (right-sizing) of incident.</li> <li>4. Complete written water handling plan.</li> </ol>			
6. WEATHER FORECAST FOR OPERATIONAL PERIOD			
PCLDY, 0% rain, 85°, S@5G15, Rh 57%, LAL 2, ADI fai r, LVORI 2, BC2			
7. GENERAL SAFETY MESSAGE			
<b>See Attached Tailgate Safety Briefing Sheet. Supervisors sign after completing &amp; return to Documentation Unit.</b>			
8. ATTACHMENTS (X IF ATTACHED)			
<input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203)	<input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206)	<input checked="" type="checkbox"/> SAFETY MESSAGE	
<input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204)	<input checked="" type="checkbox"/> INCIDENT MAP	<input checked="" type="checkbox"/> PHONE LIST	
<input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)	<input checked="" type="checkbox"/> AIR OPS SUMMARY (ICS 220)	<input checked="" type="checkbox"/> UNIT LOG (ICS 214)	
9. PREPARED BY (PLANNING SECTION CHIEF)	10. APPROVED BY (INCIDENT COMMANDER)		

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
<b>1. Incident Name:</b> <b>PAINS BAY FIRE</b>		Field Ops	Lee Burwell (6/4)
		Planning Ops	Michael Hardison / Marshall Humphries (t) (6/4)
		<b>a. Branch I</b>	
<b>2. Date</b> 5/28/11	<b>3. Time</b> 1700	Branch Director	Ferrell Banks (6/4)
<b>4. Operational Period</b> 5/29/11 0700-1900		Division/Group	<b>M</b> Kerry Lathrop (6/4)
		Division/Group	<b>N</b> Mike Winslow (6/3)
<b>5. Command and General Staff</b>		Division/Group	<b>O</b> Jeff Koenig (6/5)
Incident Commander	Reid Hildreth (6/4)	Division/Group	<b>Initial Attack</b> Don Little (6/3) Scott Gibby (6/4)
Deputy	John Howard (t) (6/4)		
Safety Officers	A. Meadows / D. Kuykendall (6/4) J. Marshburn (t) (6/6)	Division/Group	
		<b>b. Branch II</b>	
Information Officers	Diane Steltz (6/4) Susan Heisey (t) (6/8)	Branch Director	Kim Soper (6/9)
Liaison Officers	Keith Suttles (5/30)	Division/Group	<b>A, B</b> Mike Hinson (6/2)
		Division/Group	<b>C, D, F</b> Brian Elam (6/4)
		Division/Group	<b>Structure</b> Greg Riggs (6/3)
<b>6a. Agency Administrators</b>		Division/Group	
US FWS	Mike Bryant / Scott Lanier	<b>c. Branch III</b>	
NC DFR	Greg Pate	Branch Director	
<b>6b. Agency Representatives</b>		Division/Group	
US FWS	Shane Del Grasso	Division/Group	
NC DFR D-13	Ed Christopher	Division/Group	
US FWS	Bonnie Strawser	Division/Group	
Dare EM	Sandy Sanderson	Division/Group	
Stumpy Pt. FD	Curtis Price	<b>d. Branch IV</b>	
US Navy	Lt. Cmdr. Marty Hill	Branch Director	
US Air Force	Joe Lafferty	Division/Group	
<b>7. Planning Section</b>		Division/Group	
Chief	Don Watson (6/4)	Division/Group	
Deputy	Dennis Register (6/4)	Division/Group	
Resources Unit	Hans Rohr (6/4) Chris Liv (t) (6/4)	Division/Group	
		<b>e. Other Groups</b>	
Status Check-In	Jeanne Wambaugh (6/10)	Water Handling Group	Rodney Black (6/3)
Situation Unit	Mark Bost (6/4)	<b>Night Shift</b>	Phillip Reams (6/7)
GISS	Richard Cockerham (6/4) Alan Moore (t) (6/4)	Staging	
		<b>f. Air Operations Branch</b>	
Field Observers	Mike Petruncio (6/4) Mark Russeau (6/10)	Air Ops Branch Directors	Sherry Tomlinson (5/29) Greg Yates (t) (6/4)
Fire Behavior	Lloyd Brown (6/4)	Air Support Group Supervisor	Scott Plue (5/29)
Demobilization Unit	Ronald Rockis (6/8)	Helibase Manager	Mike Mcguire (6/8)
Documentation Unit	Jim Slye (6/4)		
<b>8. Logistics Section</b>		<b>10. Finance Section</b>	
Chief	Troy Cleland (6/4)	Chief	Dave Andres (6/4)
Supply Unit	Ned Berg (6/4)	Procurement Unit	Richard Chellberg (6/4)
Receiving & Dist	Jamie Logan (6/4)	Time Unit	Tracy Lawrence (6/4)
Ground Support Unit	Jerol Berry (6/4)	Cost Unit	Ron Meyers (6/4)
Facilities Unit	Jim Aldridge (6/4)	Equipment Time Recorder	Susan Baker (6/4) Jennifer Kinghorn (6/4)
Food Unit	Chris Hubacker (6/4)	Incident Business Advisor	Dana Reid (6/2) Helen Czernik (6/5)
Ordering Manager	Travis Shidal (6/4)	Compensation / Claims Unit	
Communications Unit	Paige Tart (6/4)	Computer Specialist	Craig Clarke (6/4)
Communications Techs	Bill Collins / Charles Credle (6/4)		
Radio Operators	C. Sharpton (6/4) J. Perry (5/29) / S. Comer (5/29)		
Equipment Manager	M. Evans (6/7) / M. Huggins (6/4)		
Medical Unit	J. Weaver (5/28) / K. Owens (6/6) / J. Haliburton (t) (6/4)	<b>Prepared by:</b> Hans Rohr, RESL Chris Liv, RESL (t)	
Security Unit	Jimmy Riner (6/4)		











<b>DIVISION ASSIGNMENT LIST</b>		1. Branch <b>Branch II</b>		2. Division/Group <b>Division C,D,F (Page 1 of 2)</b>			
3. Incident Name <b>PAINS BAY FIRE</b>		4. Operational Period Date: 5/29/2011 Time: 0700-1900hrs					
5. Operations Personnel							
Operations Section Chief	Lee Burwell (6/4) Marshall Humphries (T) (6/4) Mike Hardison (6/4)	Division/Group Supervisor		Brian Elam (6/4)			
Branch Director	Kim Soper (6/9)	Safety		Andy Meadows (6/4) Don Kuykendall (6/4) Jeff Marshburn (T) (6/6)			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Request #	Number Persons	Last Work Day	Drop Off PT./Time	Pick Up PT./Time	
THSP	M. Gibbs (off 5/29-5/30)	O-41	1		0700hrs	1900hrs	
TFLD	B. Miller	E-9.4	1	5/31	0700hrs	1900hrs	
TFLD	J. Weaver (T)	O-150.42	1	5/28	0700hrs	1900hrs	
STDZ	S. Sheets O-189		1	5/31	0700hrs	1900hrs	
<b>ENG6 Strike Team NCS#4</b>		E-388	11	6/3	0700hrs	1900hrs	
STEN	J. Marlowe						
ENG6 Engine 12-65	L. Thompson/ H. Marks						
ENG6 Engine 12-70	J. Cranfill/ R. Gore						
ENG6 Engine 1-85	W. Loudermelt/ K. Robinson						
ENG6 Engine 2-9	J. Land/ P. Story						
ENG6 Engine 9-45	D. Vigil/ C. Choplin						
<b>D6 TPL Strike Team</b>		E-467	5	6/6	0700hrs	1900hrs	
STPL	A. Strickland						
TPL2 6x1 CAT D5H	S. Hendrix						
TPL2 6x25 JD 750J	G. Paul						
7. Control Operations <ul style="list-style-type: none"> <li>Continue direct line south of Jackson Road.</li> <li>Mop up spots along E Long Curve Rd. and South Navy Shell Rd.</li> <li>Identify critical areas and special needs for contingency burnout operations on Foxtrot.</li> <li>Patrol Lake Worth Road.</li> <li>Secure DBR shop and 2 structures west of Hwy 264, if fire establishes itself east of Long Curve Road.</li> </ul>							
8. Special Instructions <ul style="list-style-type: none"> <li><b>All supervisors ensure that personnel maintain safe distances during all air operations.</b></li> <li><b>Limit use of foam within 300 ft of any water source.</b></li> <li><b>US 264 has re-opened to public traffic. Be Alert.</b></li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC	<b>Command 10 North 11 South 12</b>	Initial Attack		KING NIFC	<b>5</b>
Tactical Div/Group		KING NIFC	<b>2</b>	Air to Ground		KING NIFC	<b>8</b>
Prepared by (Resource Unit Leader) Hans-Christian Rohr, Chris Liv (T)		Approved by (Planning Section Chief) Don Watson		Date 05/28/2011		Time 2030 hrs	





<b>DIVISION ASSIGNMENT LIST</b>			1. Branch <b>Branch II</b>		2. Division/Group <b>Structure Protection Group</b>		
3. Incident Name <b>PAINS BAY FIRE</b>			4. Operational Period Date: 5/29/2011                      Time: 0700-1900hrs				
5. Operations Personnel							
Operations Section Chief		Lee Burwell (6/4) Marshall Humphries (T) (6/4) Mike Hardison (6/4)		Division/Group Supervisor		Greg Riggs (6/3)	
Branch Director		Kim Soper (6/9)		Safety		Andy Meadows (6/4) Don Kuykendall (6/4) Jeff Marshburn (T) (6/6)	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Request #	Number Persons	Last Work Day	Drop Off PT./Time	Pick Up PT./Time	
ICT4 / LIASON	R. Shackelford (off 5/30-5/31)		1		0700hrs	1900hrs	
THSP	Gary Wood	O-288	1		0700hrs	1900hrs	
LOFR/ Deputy Fire Chief	Curtis Price		1		0700hrs	1900hrs	
ENG; Stumpy VFD	available		4		0700hrs	1900hrs	
ENG; Manns Harbor VFD*	available		5		0700hrs	1900hrs	
ENG; Roanoke Island VFD*	available		4		0700hrs	1900hrs	
Dare County VFD Resources	available				0700hrs	1900hrs	
7. Control Operations							
<ul style="list-style-type: none"> <li>Available to execute Stumpy Point Evacuation Plan if identified trigger points are met.</li> <li>Triage and prep structures for burnout operations in Stumpy Point community.</li> <li>US 264 has re-opened to public traffic. Be Alert.</li> </ul>							
8. Special Instructions							
<ul style="list-style-type: none"> <li><b>All supervisors ensure that personnel maintain safe distances during all air operations.</b></li> <li><b>Mann's Harbor and Roanoke Island VFDs are call-when-needed.</b></li> <li><b>Limit use of foam within 300 ft of any water source.</b></li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC	<b>Command 10 North 11 South 12</b>	Initial Attack		KING NIFC	<b>5</b>
Tactical Div/Group		KING NIFC	<b>3</b>	Air to Ground		KING NIFC	<b>8</b>
Prepared by (Resource Unit Leader) Hans-Christian Rohr, Chris Liv (T)		Approved by (Planning Section Chief) Don Watson			Date 05/28/2011		Time 2030 hrs

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>WATER HANDLING</b>		
3. Incident Name <b>PAINS BAY FIRE</b>			4. Operational Period Date: 5/29/2011 Time: 0700-1900hrs				
5. Operations Personnel							
Operations Section Chief		Lee Burwell (6/4) Marshall Humphries (T) (6/4) Mike Hardison (6/4)		Division/Group Supervisor		Rodney Black (6/3)	
Branch Director				Safety		Andy Meadows (6/4) Don Kuykendall (6/4) Jeff Marshburn (T) (6/6)	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Request #	Number Persons	Last Work Day	Drop Off PT./Time	Pick Up PT./Time	
WHSP	W. Payne	O-164	1	5/30	0700hrs	1900hrs	
WHSP	Miller Caison	E-378	1	6/3	0700hrs	1900hrs	
Pump Operator	L. Wicker		1	6/3	0700hrs	1900hrs	
4 - Tractors with 16" Lift Pumps NCS		E-314, E-315, E-360, E-361, E-255, E-256, S-13, S-14	0		0700hrs	1900hrs	
2 - 18" Volume Lift Pumps		E-354, S-5150	0		0700hrs	1900hrs	
6 - 6" Water Pumps 3 - 2.5 " Pumps		E-338, E-339, E-5191, E-5192, S5151, S-5352	0		0700hrs	1900hrs	
Mop-up Truck NCS		E-359	0		0700hrs	1900hrs	
2 - Mop-up trailers NCS		E-239, E-240	0		0700hrs	1900hrs	
16" Pump		E473	0		0700hrs	1900hrs	
Excavator DBR PA00736		E-204	0		0700hrs	1900hrs	
Excavator ALR 200		E-249	0		0700hrs	1900hrs	
Excavator Operator	D. Strickland	O-240	1	6/6	0700hrs	1900hrs	
Dump Truck FWS #1	P. Meekins	O-256	1	6/7	0700hrs	1900hrs	
Dump Truck FWS #2	L. Spruill	O-232	1	6/5	0700hrs	1900hrs	
7. Control Operations							
8. Special Instructions							
<ul style="list-style-type: none"> <li>• <b>All supervisors ensure that personnel maintain safe distances during all air operations.</b></li> <li>• <b>US 264 has re-opened to public traffic. Be Alert.</b></li> </ul>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command North South		KING NIFC	<b>Command 10 North 11 South 12</b>	Initial Attack		KING NIFC	<b>5</b>
Tactical Div/Group		KING NIFC	<b>1</b>	Air to Ground		KING NIFC	<b>8</b>
Prepared by (Resource Unit Leader) Hans-Christian Rohr, Chris Liv (T)		Approved by (Planning Section Chief) Don Watson		Date 05/28/2011		Time 2030 hrs	





Incident Radio Communications Plan				1. Incident Name: Pains Bay Fire	2. Date/Time Prepared: 5/28/2011 1600hr	3. Operational Period (Date/Time) 5/29/2011
4. Basic Radio Channel Utilization						
System/Cache	Channel	Function	Frequency/Tone	Assignment	Remarks	
NCDNR	CH 1	Tac 1	RX 151.400W TX 151.400W tone 136.5	Water Handling Group		
NCDNR	CH 2	Tac 2	RX 151.460W TX 151.460W tone 136.5	Div D,E,C,F		
NCDNR	CH 3	Tac 3	RX 151.310W TX 151.310W tone 136.5	Structure Protection Div-M		
NIFC	CH 4	Tac 4	RX 168.050N TX 168.050N	Div. A,B		
NIFC	CH 5	Tac 5	RX 168.200N TX 168.200N	Initial Attack, Div G, Div N	I A	
NIFC	CH 6	Tac 6	RX 168.600N TX 168.600N	Div H, Div-O, Div I		
	CH 7					
NIFC	CH 8	US FWS Air to Ground	RX 171.575N TX 171.575N tone 131.8	Fire Line		
NIFC	CH 9	TAC 9	RX 168.350N TX 168.350N	Fire Line TAC		
NCDNR	CH 10	Stumpy Point CMD Repeater 10	RX 151.325W tone 136.5 TX 159.330W tone 110.9	CMD REPEATER 10		
US FWS	CH 11	Colombia CMD Repeater 11	RX 172.675N TX 168.500N tone 118.8	RAWS CMD North	North side of Fire Communications	
US FWS	CH 12	Englehart CMD Repeater 12	RX 164.625N TX 163.150N tone 186.2	CMD South	South side of Fire Communications	
US FWS	CH 13	Tac 13	RX 162.2375N TX 162.2375N tone 156.7			
	CH 14					
Air to Ground	CH 15	Air to Ground Secondary	RX 169.925N TX 169.925N			
AIR GRD	CH 16	AIR GUARD	RX 168.625N TX 168.625N Tone 110.9	Emergency contact with Aircraft		
Communications		Communications Unit	252-903-1701 cell 252-473-1241 office	Paige Tart		
ICS 205	Prepared By (Communications Unit Leader): Paige Tart					

<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period							
	Pains Bay Fire	05/28/11	1730	Day/Night							
<b>5. Incident Medical Aid Station</b>											
Medical Aid Stations		Location			Paramedics Yes No						
Dare County Parks and Recreation Bldg (0900-2030hrs)		410 Airport Road Manteo, NC				X					
Stumpy Point VFD (0730-0830hrs)		Stumpy Point				X					
Robert Wade EMT (0800-2000hrs) 804-387-6188		Line EMT Staged @ Navy Shell & Long Curve Rd				X					
<b>6. Transportation</b>											
<b>A. Ambulance Services</b>											
Name		Address		Phone		Paramedics Yes No					
Dare County EMS Station #8		6677 Hwy 64 Business, Manns Harbor, NC		Dare Central (911)		X					
Dare County Med Flight		1078 Driftwood Dr., Manteo, NC		911		X					
<b>B. Incident Ambulances</b>											
Name		Location			Paramedics Yes No						
<b>7. Hospitals</b>											
Name		Address		Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No	
Outer Banks Hospital		Mile Post 14, 4800 S. Croatan Hwy Nags Head, NC Latitude: N 35 <sup>0</sup> 56' 20.33" Longitude: W 75 <sup>0</sup> 45' 5.89"		15 30		(252) 449-4500		X		X	
Sentara Norfolk General Hospital		Norfolk, VA <b>TRAUMA BURN CENTER</b>		30 90		(757) 388-3000		X		X	
<b>8. Medical Emergency Procedures</b>											
<p><b>**FOR CRITICAL EMERGENCIES**</b> <b>Step 1.</b> Report all injuries and illnesses to the closest DIVS. DIVS will notify the Line EMT and ICP Communications, and include the extent of the injury and transportation needed. Do not use patient's name on the radio. A medical emergency should be declared over the radio immediately. All radio traffic will be kept to a minimum so emergency procedures can proceed uninhibited. <b>Step 2.</b> ICP Communications will notify Dare Central Dispatch (911) and MEDL. Safety will be notified. Dare County EMS will respond and determine the appropriate treatment, transportation and facility needed. If ground transportation is determined, assign personnel to meet the ambulance at a location that is easily accessible to lead them to the site of the injured. If patient is transported to meet EMS personnel need to remain with patient until EMS has arrived. Line EMT is staged at Navy Shell &amp; Long Curve Rd. to respond to injuries and stabilize patient until EMS personnel arrive. <b>**FOR MINOR EMERGENCIES**</b> <b>Step 1.</b> Patient - Will Advise Their Supervisor <b>Step 2.</b> Patient - Will Receive Care <b>Step 3.</b> Patient Supervisor/Patient - Will Advise Division Supervisor <b>Step 4.</b> Div. Sup/Patient Supervisor- Will Document Incident On 214 <b>Step 5.</b> Div. Sup. /Patient's Supervisor - Will Advise The Medical Unit Leader At The End Of Each Shift Of ANY Illness or Injury And Of ANY Medical Care Given.</p> <p><b>**If transportation is needed it will be arranged by MEDL.**</b></p> <p><b>Nighttime Operations:</b> Communicate all emergency medical needs directly to Dare County Emergency Communications via 800mhz radio furnished by NCDFR Dare County Ranger, and contact Safety Officers Andy Meadows 252-229-0160 or Don Kuykendall 919-218-9505 and Jimmy Halliburton MEDL (T) 828-292-6503.</p> <p><u>ANY INJURY OR ILLNESS IN WHICH ANY TYPE OF CARE IS GIVEN WILL BE DOCUMENTED ON THE UNIT'S 214 AND THE MEDICAL UNIT LEADER WILL EITHER RECEIVE A COPY OF THE 214 OR BE ADVISED VERBALLY BY THE DIVISION SUPERVISOR, PATIENT'S SUPERVISOR OR PATIENT AT THE END OF EACH SHIFT.</u></p>											
Prepared by (Medical Unit Leader) Jimmy Halliburton, MEDL(T) / John Weaver, MEDL						10. Reviewed by (Safety Officer) Andy Meadows SOF2					



## HEALTH AND SAFETY MESSAGE

*SAFETY* starts with *YOU*

We are ALL accountable for SAFE behaviors

INCIDENT: Pains Bay

DATE: 5/29/11

TIME: 0700-1900

**Signature:**

### **Major Hazards and Risks:**

**Snags-** Hazard trees, both dead snags and live green trees, are one of the most common risks encountered on the fire line. All fire fighters should frequently survey their work area for potential hazards. Refer to pages 20-21 in the IRPG Guide.

**Thunder Storms-** Thunderstorms may be noted by a sudden reverse in wind direction, and noticeable rise in wind speed, and a sharp drop in temperature. If one arises, seek shelter in a vehicle if possible. Refer to page 19 in the IRPG guide.

**DRIVING** – Memorial Day weekend!!! Expect high level of traffic both vehicular and pedestrian. Be extra cautious while driving in town. Drive defensively. Use passenger as a lookout, navigator, and backing guide. Obey speed limits. Use headlights and seatbelts. 10 MPH in very dusty road conditions. Clean your windows.

**Pumps-** Stay away from volume pumps. PTOs and exposed drive belts can kill you. Canal banks can collapse. Noise levels can be high, wear hearing protection. Shut down pumps to service.

**FIRE BEHAVIOR** – Maintain situational awareness, follow 10 Standard Orders, recognize / mitigate the 18 Watch Out Situations, and apply LCES. Know the fire weather forecast. Monitor conditions.

**HYDRATION/HEAT STRESS-** Drink often and drink a lot, before you get thirsty. 4:1 water to poweraid or gatorade. Take frequent breaks.

**WORK/REST-** Observe 2:1ratio. Work with supervisor to mitigate excess hours by the next shift.

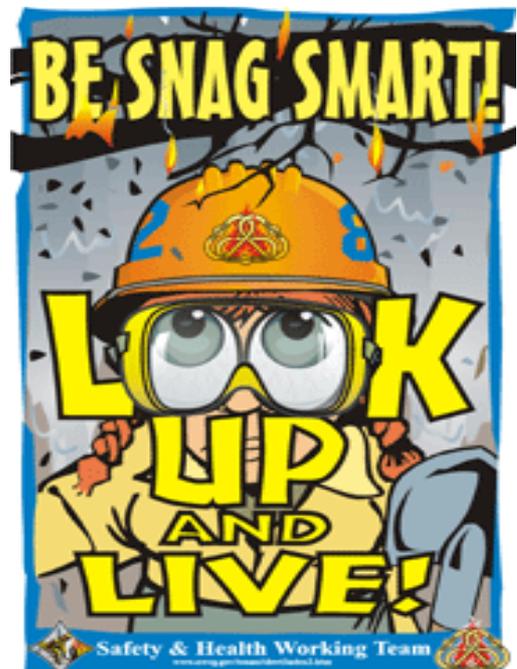
**ENVIRONMENTAL HAZARDS** – Watch for and stay away from rattlesnakes and wildlife. Use insect repellent for ticks.

**Accidents:** Contact your supervisor and inform him/her. Follow emergency procedures at bottom of medical plan.

**\*\*\*Conduct Tailgate Safety Briefings / Briefing Checklist Inside Back Cover of I.R.P.G.**



4. UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR



**SAFETY OFFICERS:** Don Kuykendall SOF2, Andy Meadows SOF2 and Jeff Marshburn SOF (T)

**LINE SAFETY OFFICER:** Keith Jenkins SOF2

**Tailgate Briefing Sheet 1 of 2**

Fire Behavior Forecast  
 Time and Date Forecast Issued: 1900 Saturday 5/28/ 2011  
**For: Sunday 5/29/2011**

**Pains Bay Fire**  
 Lloyd Brown FBAN

**Weather Summary:** High pressure will remain over the region through Monday. A weak trough of low pressure will be over the region Tuesday through Thursday. A cold front with limited moisture will cross the region Thursday night. High pressure will build over the area Friday and Saturday.

Today – Mostly Sunny. High temp 85 Min. RH 55 (**1 hour Fuel moisture – 10 percent**). Wind Light and variable becoming SE 5-10 early in the morning. Local sea breezes are expected to develop Sunday afternoon increasing winds to SE-15 in the vicinity of the sea breeze.

Time	0800	1200	1400	1600
Temp	74	82	84	84
RH	82	63	59	59
Wind	S-5	SE-6	SE-8-15	SE-8-15

**Night Weather:** Partly Cloudy.

1800 Temp 81 RH 63 Wind S-8  
 2200       74    82       S-5  
 0200       71    87       S-4  
 0400       70    93       SW-3

**Local Thresholds – Watch Out!** Wind speed over 15mph, RH less than 25, Temperature over 90

**General Fire Behavior:** The fire made its last run on Monday May 23<sup>rd</sup> burning approximately 3,000 additional acres. It laid down in pocosin fuels with an over story of Pines. Since that time smoldering ground fire has been observed along with active fire creeping in the litter and flare-ups that die back down. Lofting embers have been observed but no active spotting. The fire may become more active today with increased drying and burn more intensely in unburned fuels if it spots.

**Specific Fire Behavior:** Divisions

**Alpha, Bravo** – Mostly cold perimeter with some interior smoldering ground fire. Remaining fire in this division is not expected to hinder control efforts. Remaining fire should eventually burn itself out or be extinguished by natural moisture.

**Charlie, Delta, Foxtrot** – Smoldering ground fire on the perimeter along Long Curve Road may be more active today. A possible wind shift with a frontal passage forecasted for Thursday June 2<sup>nd</sup> could put pressure on containment lines on Long Curve Road if the ground fire is not extinguished by pumping operations prior to the frontal passage.

**Mike, November, Oscar** - These **three divisions contain the most active fire**, mostly ground fire in the interior and along the perimeter of these divisions. There is also active fire creeping in the litter of these divisions with occasional flare-ups that die back down. Shading of fuels and partial to full sheltering from the wind should contribute to containment efforts. The fire may more active today with the forecasted weather conditions. A possible wind shift with a frontal passage forecasted for Thursday June 2<sup>nd</sup> could put pressure on containment lines in November and Mike.

Fuel Model	ROS chains/hr	Flame Length	Spot Distance – Miles	PIG
Sh9 - Very High Load Humid Climate shrub	<b>41</b>	<b>17</b>	<b>.3</b>	<b>31 percent</b>

**KBDI....490                      ERC....28**

**Controllability-** Indirect attack should be used if fires become established. Aircraft should always be utilized in the containment effort.

## PAINS BAY FIRE CONTACT LIST May 27, 2011

Name	Position	Phone
<b>COMMAND</b>		
Hildreth, Reid	ICT2	252-903-0076
Howard, John	ICT2 (T)	919-801-4167
Steltz, Diane	PIO2	919-444-3894
Suttles, Keith	LOFR	828-413-4441
Kuykendall, Donald	SOF2	919-218-9505
Meadows, Andy	SOF2	252-229-0160

<b>FWS</b>		
Pate, Greg	NCDFR	252-560-5018
Byrant, Mike	Project Leader-NWRs	
		252-216-7505
Lanier, Scott	Deputy Proj Leader- NWRs	
		252-216-7506
Crews, Tom		252-475-4269
Reid, Dana	IBA	541-215-0420
Alligator River NWR		252-473-1131
Czernik, Helen	IBA(T)	252-475-8339
Strawser, Bonnie	PIO2	252-216-8667
Stewart, Dennis	USFWS	252-473-1131x231

<b>COOPERATORS</b>		
Price, RD	Chief, Stumpy Pt Fire Dept	
		252-216-7146
Price, Curtis	Dpty Chief, Stumpy Pt FD	
	cell	252-216-7094
	home	252-475-1040
Sanderson, Sandy	Emergency Mgmt Coord	
		252-473-8326
Shackelford, Rob	NCFS	252-216-5271
	home	252-216-8800
	office	252-473-2531
Patterson, Karen	IBA NCFS	919-218-2586
Christopher, Ed	NCFS	252-542-0119
Doughtie, Doug	Dare County Sheriff	
	252-473-3444	
Joe Lafferty	USAF	252-216-8751 cell
		252-473-1906 office
Lt. Cmdr. Marty Hill	US Navy	757-433-1336

<b>OPERATIONS</b>		
Burwell, Lee	OSC2	919-218-4263
Hardison, Mike	OSC2	910-770-0810
Humphries, Marshall	OSC2 (T)	919-218-6402
Hinson, Mike	DIVS A,B	910-874-2621
Elam, Brian	DIVS C,D,F	336-207-3058
Lathrop, Kerry	DIVS M	828-508-1349
Koenig, William "Jeff"	DIVS O	540-622-3507
Riggs, Greg	Structural Protect	252-229-1438
Ambrose, Jonathan	DIVS Night	910-512-5822
Winslow, Mike	DIVS N	919-631-7582

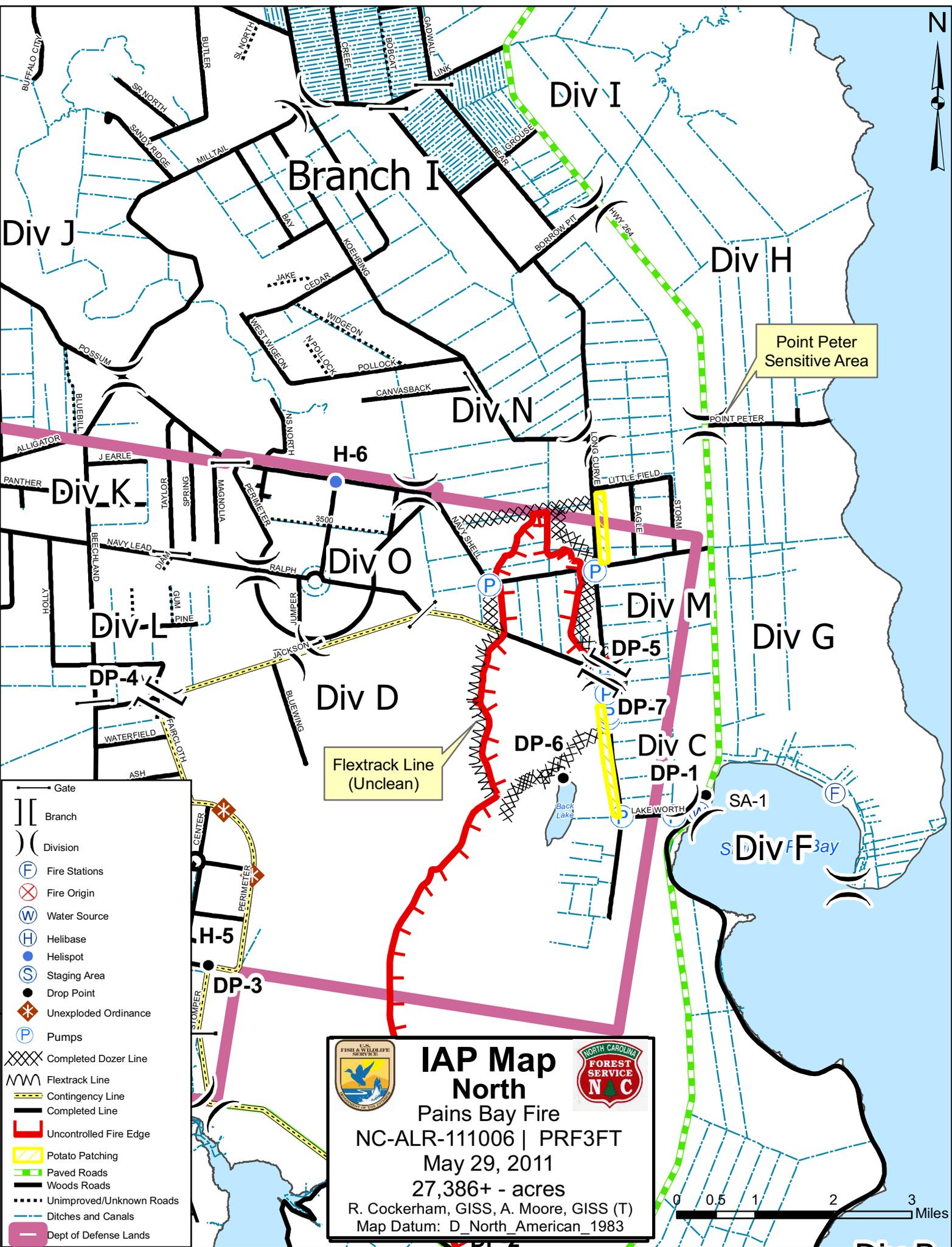
Name	Position	Phone
<b>AIR OPERATIONS</b>		
Tomlinson, Sherry	AOBD	253-293-3523
Plue, Scott	ASGS	208-661-6619
Yates, Greg	AOBD (T)	828-230-9101
Perry, Jerry	RADO	252-331-3435
<b>PLANS</b>		
Watson, Don	PSC2	910-334-0033
Register, Dennis	PSC2	252-229-0165
Rohr, Hans-Christian	RESL	910-874-2971
Liv, Chris	RESL (T)	252-567-0830
Wambaugh, Jeanne	SCKN (T)	814-203-7596
Bost, Mark	SITL	919-545-4499
Petruncio, Mike	FOBS	252-312-4371
Cockerham, Richard	GISS	828-292-4575
Moore, Alan	GISS (T)	919-218-1714
Brown, Lloyd	FBAN	252-619-4481
Curcio, Gary	THSP	919-810-5623
<b>FINANCE</b>		
Andres, Dave	FSC2	919-218-4997
Chellburg, Richard	PROC	336-239-1442
Lawrence, Tracy	TIME	252-333-5626
Myers, Ron	COST	919-902-1842
Kinghorn, Jennifer	EQTR	919-601-3861
Clarke, Craig	CTSP	
Baker, Susan	PTRC	252-542-0654
<b>LOGISTICS</b>		
Cleland, Troy	LSC2	252-229-1997
Shidal, Travis	ORDM	704-473-0430
Berg, Ned	SPUL	252-229-0103
Logan, Jamie	RCDM	828-413-2508
Tart, Paige	COML	252-903-1701
Credle, Chuck	COMT	252-944-8464
Collins, Bill	COMT	910-540-1833
Sharpton, Chris	RADO	828-989-7000
Aldridge, Jim	FACL	919-636-2471
Hubacker, Chris	FDUL	252-526-1470
Berry, Jerol	GSUL	252-741-0229
Huggins, Michael	EQPM	828-691-1683
Evans, Martin	EQPM	252-945-0607
Risen, Derick	EQPM	910-309-8677
Weaver, John	MEDL	720-771-6047
Halliburton, Jimmy	MEDL(t)	828-292-6503
Clark Wade	MEDL(t)	804-387-6188
Riner, Jimmy	SECM	270-703-0136

<b>ICP</b>	<b>252-473-1137</b>
<b>ICP Fax</b>	<b>252-473-1162</b>
<b>ICP Communication</b>	<b>252-473-1241</b>
<b>ICP Demob</b>	<b>252-473-1241</b>
<b>NWR Dispatch</b>	<b>252-473-1744 x 21</b>

### Fire Information:

<http://www.facebook.com/?ref=home#!/pages/NC-Division-of-Forest-Resources/117366861613343>

<http://www.inciweb.org/incident/2218/>



- Gate
- || Branch
- ) Division
- (F) Fire Stations
- (X) Fire Origin
- (W) Water Source
- (H) Helibase
- (●) Helispot
- (S) Staging Area
- (●) Drop Point
- (\*) Unexploded Ordinance
- (P) Pumps
- XXXX Completed Dozer Line
- ~ Flextrack Line
- Contingency Line
- Completed Line
- Uncontrolled Fire Edge
- Yellow box Potato Patching
- Green dashed line Paved Roads
- Black dashed line Woods Roads
- Black dotted line Unimproved/Unknown Roads
- Blue dashed line Ditches and Canals
- Red dashed line Dept of Defense Lands

Flextrack Line (Unclean)

Point Peter Sensitive Area



## IAP Map North

### Pains Bay Fire

NC-ALR-111006 | PRF3FT

May 29, 2011

27,386+ - acres

R. Cockerham, GISS, A. Moore, GISS (T)

Map Datum: D\_North\_American\_1983





